IN THE SPECIFICATION

Please replace the paragraph beginning at page 2, line 12, with the following replacement paragraph:

--Then, comparison is made between current time t and the packet transmission time tn to determine whether $\underline{t \le tn}$ $\underline{t(tn)}$ is established or not (step S54). When the current time t reaches the time tn for packet transmission, the packet is transmitted (step S55).--

Please replace the paragraph beginning at page 17, line 21, with the following replacement paragraph:

--Specifically, the transmission terminals 70A, 70B and 70Z respectively have queues dedicated for identifiers A, B and Z. Each flow having resource reservation made is transmitted into the network 1 through an output interface 81 after the amount of data transmitted per unit time is controlled. This control is carried out in such a way as to prevent the flow from being transmitted over a reserved bandwidth. On the other hand, at the network intermediate node 80, data is transferred by a single queue without any flow unit management at all in the belief that each of the transmission terminals 70A, 70B and 70C is engaged in data transmission within a reserved bandwidth.--